



INTERNATIONAL
URANIUM (USA)
CORPORATION

APR 21 2003

Independence Plaza, Suite 950 • 1050 Seventeenth Street • Denver, CO 80265 • 303 628 7798 (main) • 303 389 4125 (fax)

M/037/012

April 18, 2003

Paul Baker, Senior Reclamation Specialist
State of Utah, Department of Natural Resources
Division of Oil, Gas, and Mining
1594 West North Temple, Suite 1210
P.O. Box 145801
Salt Lake City, UT 84114-5801

Re: Maps of Mine Sites: Pandora Mine, Permit M/037/012; LaSal-Snowball Permit
M/037/026; Hecla Shaft Permit M/037/043; Redd Block IV Permit M/037/046.

Dear Mr. Baker:

International Uranium (USA) Corporation (the "Operator") submits herewith **Preliminary** updated site maps for the four permitted mine installations listed above. The maps are labeled **Preliminary** to indicate that minor revisions may be needed to finalize the maps. Upon receiving comments from the Division of Oil, Gas and Mining (the "Division") on the maps, the Operator can prepare final versions.

The maps were prepared from surveys conducted during the late summer and fall of 2002. The surveys were performed by personnel that are familiar with all of the mines sites and the related remote facilities (vent holes, roads, and power installations). Survey points were collected using GPS. While the surveying work was in progress, the Operator was also conducting site maintenance work, consequently minor edits may be required on some of the maps.

The enclosed maps are intended to support the ongoing review by the Division of site conditions and reclamation surety, in preparation for a formal request by the Operator to extend "Suspended Operations" status at the mines. These maps will also be used for future site updates and for planning final reclamation.

A general location map is provided; this map shows all of the permitted sites, existing roads and highways, and remote facilities (vents and power installations) on a standard USGS topography base. A map is also provided that shows a more detail view of the vent hole and power installation sites and the related roads. Finally, a detail map is provided for each permitted mine site to show current site configuration and location of all mine features.

A map has not been provided for the Rim-Columbus Mine, Permit M/037/006. This map will be completed soon and submitted for review.

Paul Baker, Senior Reclamation Specialist

Re: Maps of Mine Sites: Pandora Mine, Permit M/037/012; LaSal-Snowball Permit M/037/026; Hecla Shaft Permit M/037/043; Redd Block IV Permit M/037/046.

Page 2 of 2

One universal inconsistency noted in the preparation of the maps is that the measured site elevations (using GPS) do not match the topography on the USGS base maps. The elevation discrepancy is large enough that it is not likely a result of minor local variations or inherent accuracies. The elevation differences appear to be on the order of 40 to 80 feet across the entire area of surveying work. The topography base maps are provisional versions and are not final maps, so the problem may be with the topography data on the maps. At other mine sites where the Operator has used GPS surveys, the correlation between GPS elevations and topography maps has been remarkably close. The discrepancy is really more of an annoyance than a substantive problem – the key concern at the mine sites is the *relative* positions and elevations of site features. For example, if a waste dump is 40 feet high, it is not really relevant what the local elevation is. This is only a concern when trying, for example, to tie site contours after reclamation into surrounding topography. The Operator is investigating this discrepancy further and will report on resolution of this issue in future correspondence.

Please contact me after you have a chance to review the maps, and we will review what needs to be done to finalize the maps. Thanks you for your patience and cooperation as we undertake to update maps that in most cases are 20 or more years old.

Sincerely,



Terry V. Wetz
Director of Project Development
International Uranium (USA) Corporation

Enclosures:

cc: David C. Frydenlund
Ron F. Hochstein
Central Files